EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

July 2, 2001

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 637-10 NW/4NE/4, SEC. 10, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-0281 FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotter

EOG Resources, Inc.

Attachments

RECEIVED

JUL 0 3 2001

DIVISION OF OIL, GAS AND MINING

(July 1992)	1	UNITED STA			OMB NO. 1004-01				
	DEPART	MENT OF T	HE IN	ΓERIOR	ĺ	5. Lease designation and serial number			
	BUREAU		U-0281						
	APPLICATION			· · · · · · · · · · · · · · · · · · · 		6. If Indian, Allottee or Tribe n	ame		
1a. TYPE OF WOR	K .					0. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			
DRILL	2	DEEPEN 🗆				7. Unit Agreement Name			
b. TYPE OF WELL	Ĺ			CHAPITA WELLS					
Oil Well	Gas Well 🛱	Other	Single Zone	Multiple Zone]	8. Farm or lease name, well no.			
2. Name of Operator						9. API Well No.			
EOG I	RESOURCES, II	NC.				CWU 637-10			
3. Address and Tele						10. Field and pool, or wildcat			
P.O. B	OX 1815, VERI	NAL, UT 840)78 (43:	5)789-0790		WASATCH - Na	ural Bulles		
4. Location of Well At surface	(Report location clearly	and in accordance v	ith any Stat		,	11. Sec., T., R., M., or BLK.			
	& 1381' FEL	NW	/NIIC	4434779 N		and survey or area	\ 		
At proposed prod		1 N VV	/INE	634702E	-	SEC. 10, T9S, R22	LE .		
	s and direction from near	est town or post off	ce	·		12. County or parish	13. State		
	S SOUTHEAST			[- 1	UINTAH	UTAH		
15. Distance from pr	oposed			f acres in lease	 	17. No. of acres assigned to this			
location to near		1223'	25	57.84		•			
	rine, it. rig. Unit line, if any)					•			
Distance from pr	oposed location		19. Propo	sed depth		20. Rotary or cable tools			
to nearest well, drilling, completed, or applied for, on this lease, ft.						ROTARY	*		
	whether DF, RT, GR, e	tc.)				22. Approx. date wor	k will start		
	ET GRADED G					UPON APP			
23.		PROPOSED CASIN	G AND CE	MENTING PROGRAM		OTOMA	TO VILL		
SIZE OF HOLE	GRADE, SIZE OF CA			SETTING DEPTH		QUANTITY OF CEMENT			
<u>11"</u>	8 5/8"	24#		200' – 220'	100	-150 SX CLASS "G"	+ 2%		
or 12 1/4"	9 5/8"	32.30		200 – 220'	CaC	C12 + 1/4 #/SX CELLOI	FLAKE.		
7 7/8"	4 ½"	10.50	<u>)#</u>	6375'	50/5	50 POXMIX + 2% GE	L + 10%		
	I	1		l	¹ SA	LT TO 400' ABOVE	ALL ZONES		
SEE ATTACI	HMENTS FOR:				OF	INTEREST (+10% E	XCESS).		
						GHT CEMENT (11PP	,		
8 POINT PLA	N			NFIDENTIAL	LC	M TO 200' ABOVE O			
BOP SCHEM	ATIC			"LUINI	OR	FRESH WATER INT			
	SE AND OPERA	ATING PLAN	ī _•	יכוו וביי.			LICVALS		
LOCATION I		IIIIO I LAI	$^{\prime}$ $^{\prime}$	Win	(Τ.	5% EXCESS).			
LOCATION I			V	,					
		((7)33 43 77) ((4							
	HIC MAPS "A",		<i>"</i>			NC. WILL BE THE D			
	PIPELINE—MA	FTHE	SUBJECT WELL UN	VDER					
FACILITY D	IAGRAM			BOND #NM 230	80				
Pc: UTAH DIV	SION OF OIL, GA	S, AND MININ	G						
IN ABOVE SPACE	DESCRIBE PROPOSED	PROGRAM: If pr	oposal is to	deepen, give data on preso	ent produ	ctive zone and proposed new pro-	ductive zone. If		
proposal is to drill or 24.	deepen directionally, giv	ve pertinent data on :	subsurface le	ocations and measured an	d true ver	tical depths. Give blowout preve	nter program, if any		
/	Za (with					~ ·	0.1		
SIGNED /	-ully won		TITLE	Agent MS	•	DATE 70	1-01		

PERMIT NO. 43-047-34/1/3

Appropriate Federal or State office use)

Approved by Approval does not warrant or certify that the applicant holds legal or additable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY APPROVED BY _TITLE_ **RECLAMATION SPECIALIST III**

> **DIVISION OF** OIL, GAS AND MINING

EOG RESOURCES, INC. T9S, R22E, S.L.B.&M. Well location, CWU #637-10, located as shown in the NW 1/4 NE 1/4 of Section 10, T9S 1977 Brass R22E, S.L.B.&M. Uintah County, Utah. Cap N89'36'10"E - 2639.99' (Meas.) S89°44'50"E - 2679.78' (Meas.) 1977 Brass Bearings) BASIS OF ELEVATION SPOT ELEVATION AT THE SOUTHWEST CORNER OF of SECTION 11, T9S, R22E, S.L.B.&M. TAKEN 2654.03" (Basis FROM THE RED WASH SW QUADRANGLE, UTAH. CWU #637-10 UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC 1381 Elev. Ungraded Ground = 4770' MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID 6.7.0 2648.01 ELEVATION IS MARKED AS BEING 4849 FEET. M,80.0N 1977 Brass 1977 Bross (C.L.O.) (C.L.O.) SCALE THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER W.80.00N SUPERVISION AND THAT THE SAME ARE TRUE AND BEST OF MY KNOWLEDGE AND BELLEF REGISTRATION NO: 1643 STATE OF UTARD F N89'47'W - 40.00 (G.L.O.) S89'52'W - 40.14 (G.L.O.) UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017 LEGEND: SCALE DATE SURVEYED: DATE DRAWN: LATITUDE = 4003'16"1" = 1000'1-25-01 1-25-01 = 90' SYMBOL LONGITUDE = 109°25'15" PARTY REFERENCES B.B. J.W. C.G. G.L.O. PLAT = PROPOSED WELL HEAD. WEATHER = SECTION CORNERS LOCATED. COLD EOG RESOURCES, INC.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 637-10 NW/NE, SEC. 10, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	2210		
Oil Shale	2210		
"H" Marker	3585		
"J" Marker	4225		
Base "M" Marker	4655		
Wasatch	5005		
Peters Point	5005	GAS	
Chapita Wells	5600	GAS	
Buck Canyon	6245	GAS	•

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

EST. TD: 6375

									Y FACTOR
HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLA	PSE BURST	TENSILE
11	0' - 220'	200' - 220'	8 5/8	24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4	0' - 220'	200' - 220'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 6375'	6375'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

Anticipated BHP 2800 PSI

All casing will be new or inspected.

5. MUD PROGRAM

INTERVAL	MUD TYPE
0' - 220'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 637-10 NW/NE, SEC. 10, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Schlumberger Wireline

GR-Neutron

4500 to base of surface casing

Dipole Sonic-Neutron-GR

T.D. to 4500'

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

EIGHT POINT PLAN

CHAPITA WELLS UNIT 637-10 NW/NE, SEC. 10, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 3000 PSIG

TESTING PROCEDURE: 1. BOPE 's will be tested with a professional tester to conform to ROTATING Onshore Order #2 with retest every 14 days. FLOW LINE HEAD 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig 3. Annular preventor will be tested to 50% of working pressure, 1500 psig 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% ANNULAR of burst strength, whichever is greater. PREVENTER 5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams. 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications. PIPE RAMS CHOKE MANIFOLD 2" MIN ADJUSTABLE CHOKE TO MUD/GAS SEPARATOR BLIND RAMS OR PIT 3" MINIMUM RATED TO 3000 PSIG 2" KILL LIN 3" DIAMETER BLEED LINE TO PIT 2" MIN CASING SPOOL 11" 3000 PSIG FLANGE TO MUD/GAS SEPARATOR ADJUSTABLE CHOKE OR PIT,

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

EOG Resources, Inc.
Chapita Wells Unit 637-10
U-0281
1223' FNL & 1381' FEL, NW/NE, Sec. 10, T9S,
R22E, S.L.B.&M., Uintah County, Utah
Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice well

- within five (5) business days after new

begins or production resumes after well

has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 14.9 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 20 feet in length. See attached TOPO. Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Producing wells 33*
- B. Shut in wells -1*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping. See attached facility diagram.
- 2. Gas gathering lines A 3" gathering line will be buried from dehy to . the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3" OD steel above ground natural gas pipeline will be laid approximately 958' from proposed location to a point in the NW/NE of Section 10, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of-Way grant will not be required.
- 3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Northeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as

determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc.

- drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
 - 6 pounds Shad Scale per acre
 - 6 pounds Indian Rice Grass per acre

The reserve pit will be located on the East side of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners B and 5. The stockpiled location topsoil will be stored between Corners 6 and 7. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the West.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

When the pit is reclaimed, runoff water from North of the location will be diverted around the East side of the location by building a dike on the North end of the location and a ditch along the East side draining to the South.

The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used.
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical

and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry.

 There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

<u>OPERATIO</u>	PERMITTING	
EOG Resources, Inc.	EOG Resources, Inc.	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Jim Schaefer	George McBride	Telephone: (435)789-4120
Telephone (307)276-3331	Telephone (435)789-0790	Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

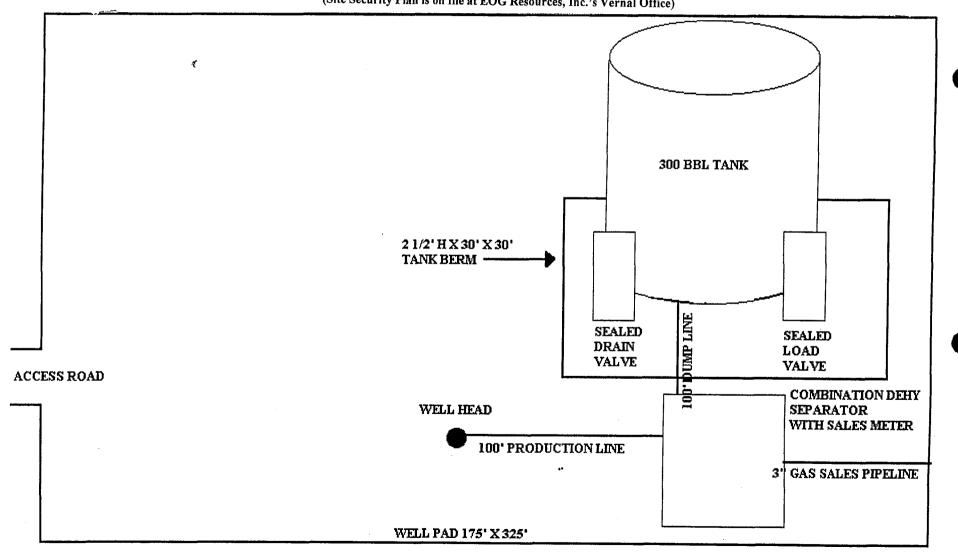
Date

SITE FACILITY DIAGRAM

CHAPITA WELLS UNIT 637-10 NW/NE, SEC. 10, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. U-0281 FEDERAL LANDS



(Site Security Plan is on file at EOG Resources, Inc.'s Vernal Office)



EOG RESOURCES, INC.

CWU #637-10 LOCATED IN UINTAH COUNTY, WYOMING **SECTION 10, T9S, R22E, S.L.B.&M.**

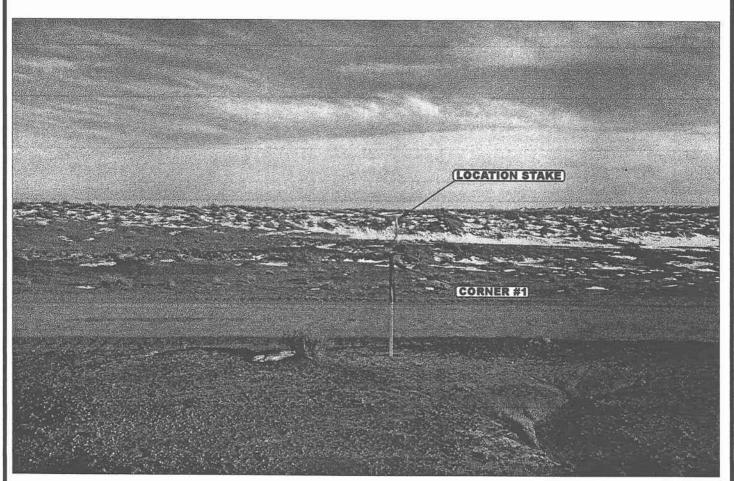


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

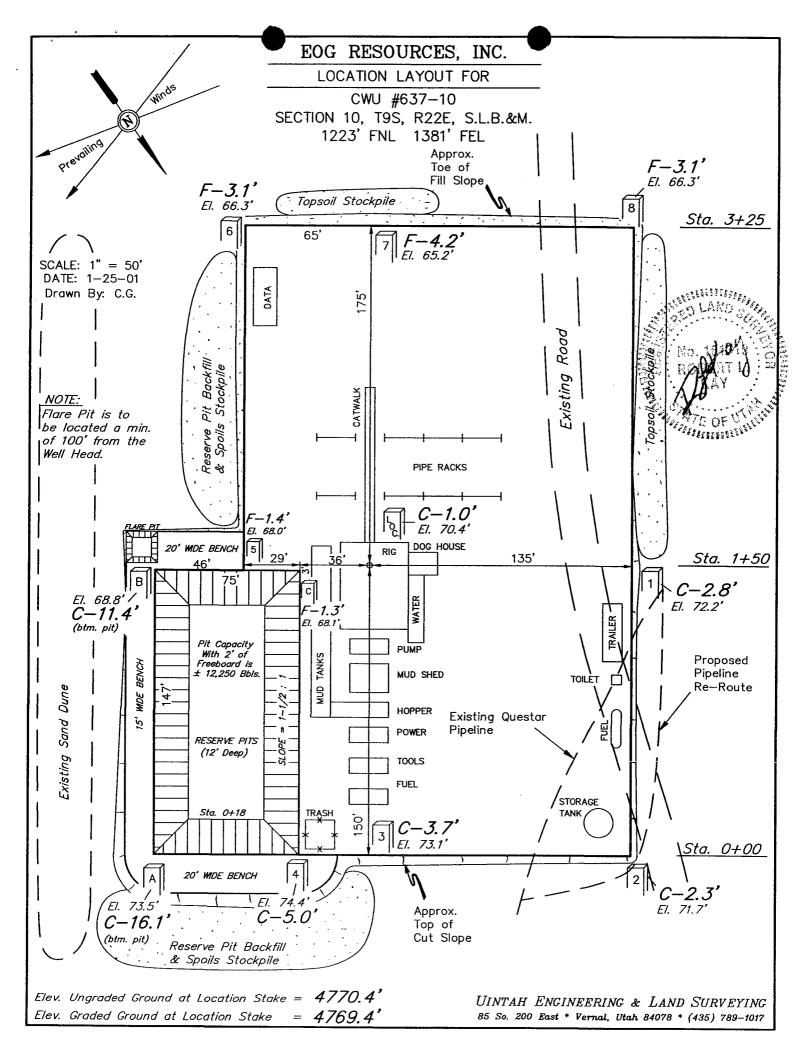


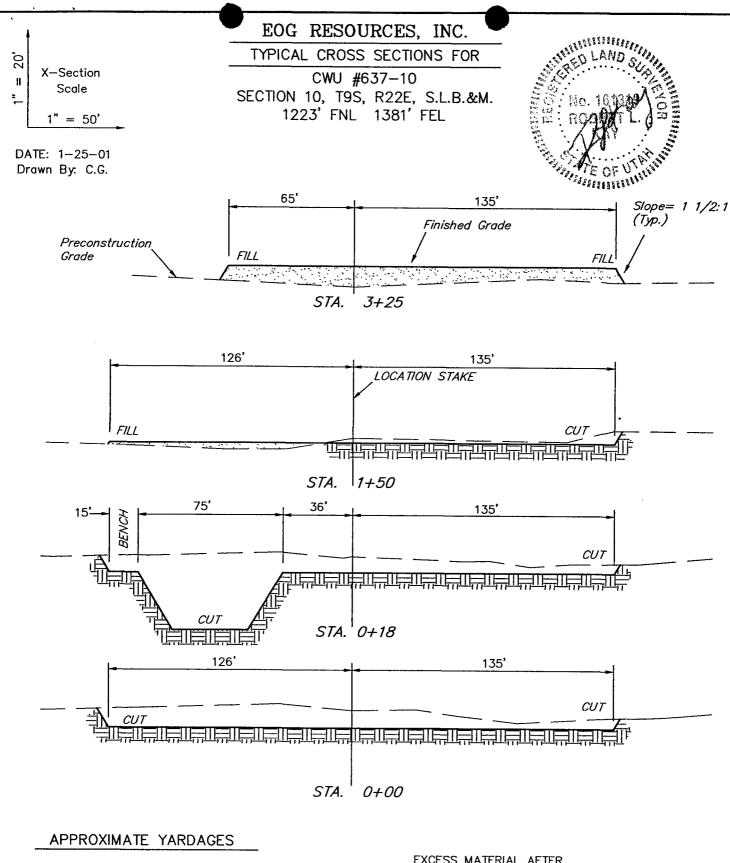
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

TAKEN BY: S.H. | DRAWN BY: K.G.

РНОТО





(6") Topsoil Stripping = 1,430 Cu. Yds.

Remaining Location = 5,100 Cu. Yds.

> TOTAL CUT = 6,530 CU.YDS.

> FILL = 3,270 CU.YDS.

EXCESS MATERIAL AFTER

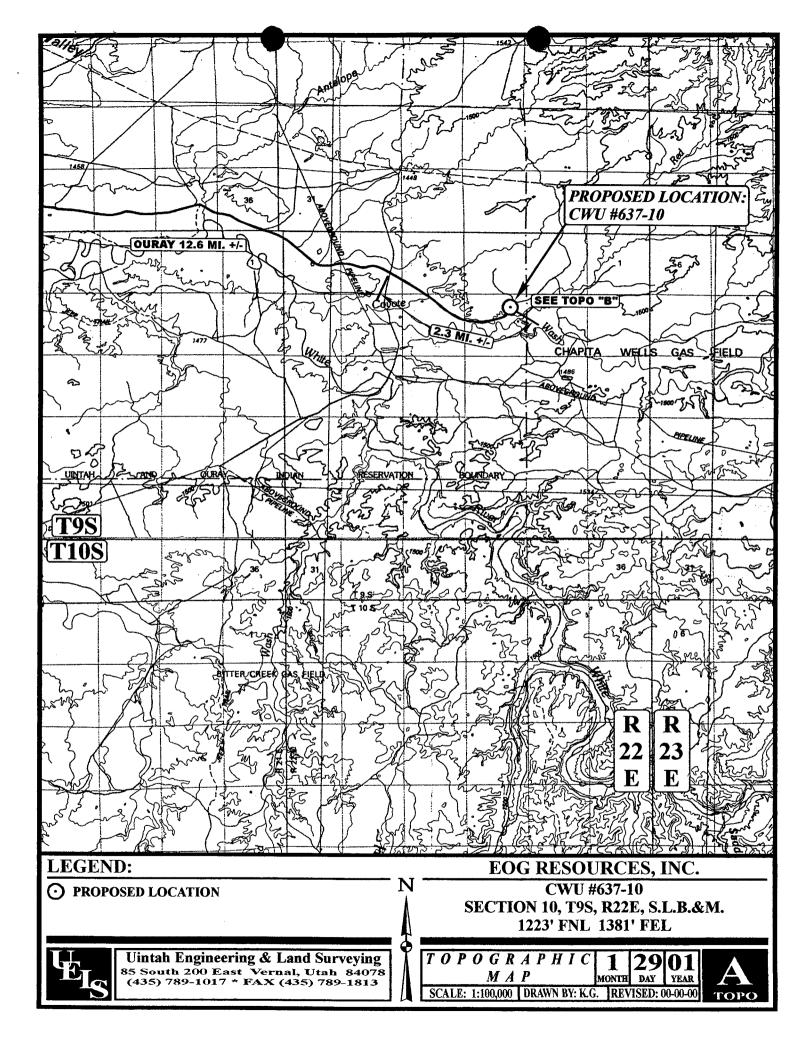
5% COMPACTION = 3.090 Cu. Yds.

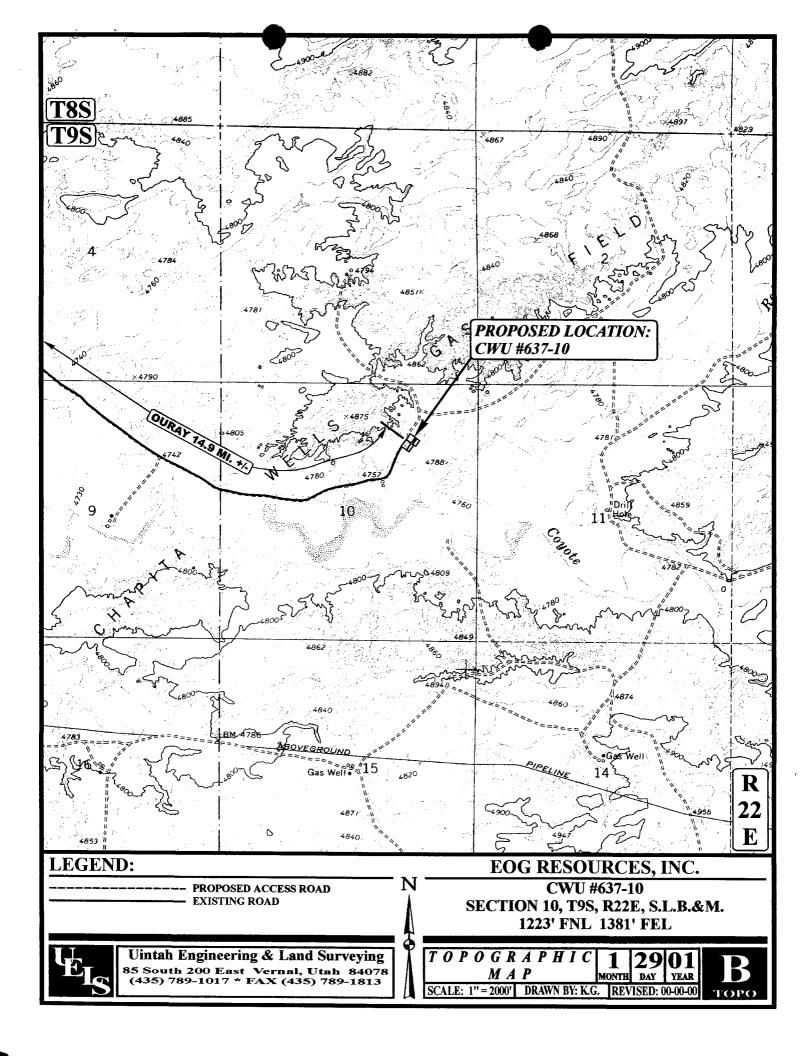
Topsoil & Pit Backfill = 3,090 Cu. Yds.

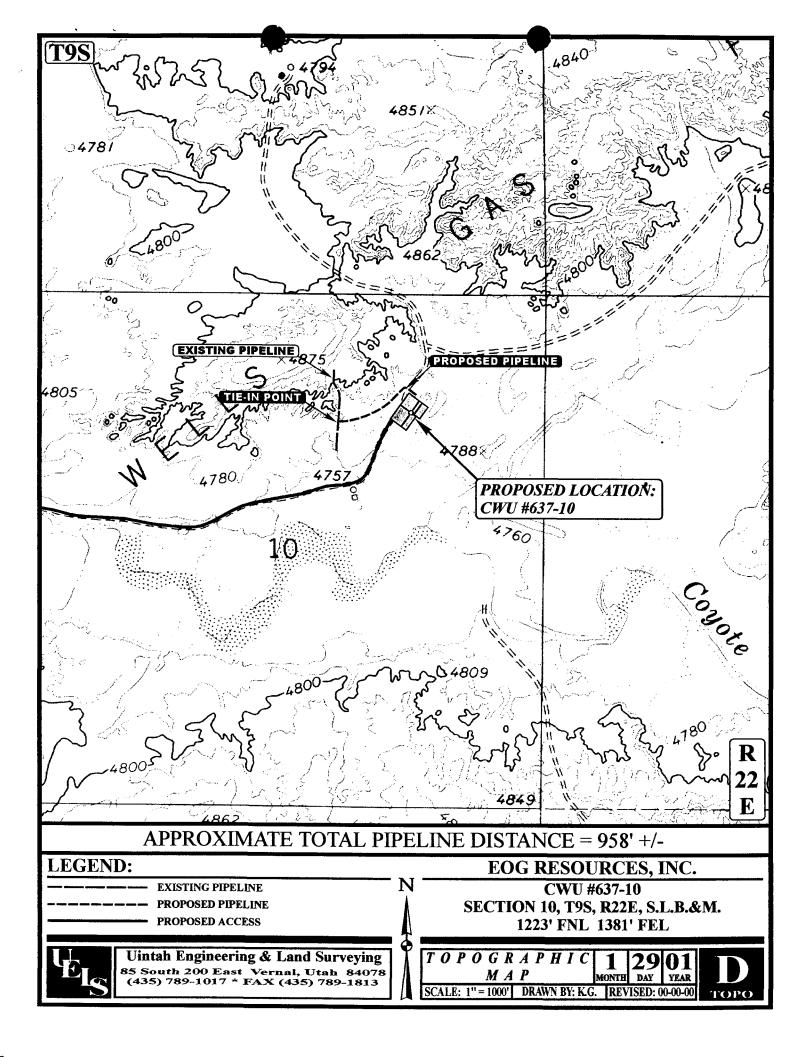
(1/2 Pit Vol.)

EXCESS UNBALANCE Cu. Yds. (After Rehabilitation)

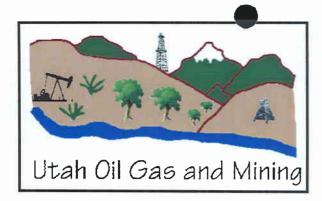
UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017







APD RECEIVED: 07/03/2001	API NO. ASSIGNED: 43-047-34173				
WELL NAME: CWU 637-10 OPERATOR: EOG RESOURCES INC CONTACT: ED TROTTER, AGENT	(N 9550)	PHONE NUMBER: 4	35-789-4120		
PROPOSED LOCATION: NWNE 10 090S 220 SURFACE: 1223 FNL 1381 FEL	E	INSPECT LOCATN Tech Review	BY: / /	Date	
BOTTOM: 1223 FNL 1381 FEL UINTAH		Engineering	IIII CIAIS	Date	
NATURAL BUTTES (630)	Geology			
LEASE TYPE: 1 - Federal LEASE NUMBER: U-0281		Surface			
SURFACE OWNER: 1 - Federal					
PROPOSED FORMATION: WSTC					
Plat Bond: Fed[1] Ind[] Sta[] F (No. NM-2308 N Potash (Y/N) V oil Shale 190-5 (B) or 190 Water Permit (No. 49-1501 N RDCC Review (Y/N) (Date: NA Fee Surf Agreement (Y/N))	R649-3-2. 6 Siting: 460 F R649-3-3. F Drilling Uni Board Cause Eff Date: Siting: 460 F	Jnit CHAPITA WEI General rom Qtr/Qtr & 920' Exception	Between Wells	
COMMENTS:					
STIPULATIONS: O TENAN	APPROVAL				



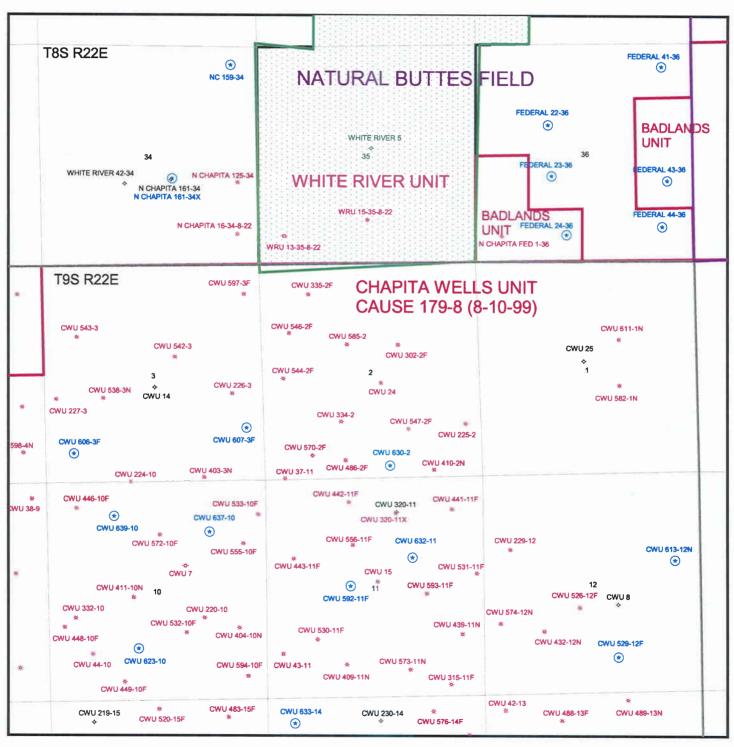
OPERATOR: EOG RESOURCES INC (N9550)

SEC. 10, T9S, R22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: CHAPITA WELLS

CAUSE: 179-8





State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton

Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

July 9, 2001

EOG Resources, Inc. PO Box 1815 Vernal, UT 84078

Re:

Chapita Wells Unit 637-10 Well, 1223' FNL, 1381' FEL, NW NE, Sec. 10, T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34173.

Sincerely,

Jøhn R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources, Inc.						
Well Name & Number	Chapita Wells Unit 637-10						
API Number:	43-047-34173						
Lease:	U 0281						
Location: NW NE	Sec. 10 T. 9 South R. 22 East						

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982 and as amended by 190-13, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

FORM APPROVED

(July=1992)	UNITED STATES					OMB NO. 1004-0136			
	DEPARTMENT OF THE INTERIOR 5. Lease designation and serial nu					number			
	BUREAU OF I					U-0281			
1 77777 077107	APPLICATION FOR		6. If Indian, Allottee or Tribe r	ame					
1a. TYPE OF WOR DRILL		EN 🗆		•					
b. TYPE OF WELL	•		7. Unit Agreement Name						
Oil	∟ Gas ⊥			CHAPITA WELL	S UNIT				
Well	Well 🛱 Other		Single Zone]	8. Farm or lease name, well no	•			
2. Name of Operator						9. API Well No.			
	RESOURCES, INC.		CWU 637-10						
3. Address and Telep		T.TT. 0.40	5 0 (10			10. Field and pool, or wildcat	711		
P.U. B	OX 1815, VERNAL,	<u>, UT 840</u>	78 (43:	5)789-0790		WASATCH			
At surface	(Report location clearly and in	accordance w	ith any Stat	e requirements.)		11. Sec., T., R., M., or BLK.			
1223' FNI	& 1381' FEL	NW	/NE			and survey or area SEC. 10, T9S, R22) C		
At proposed prod.	Zone					DDC. 10, 195, K22	.L		
14. Distance in miles	s and direction from nearest tow	n or post offic	ce			12. County or parish	13. State		
	S SOUTHEAST OF	OURAY,				UINTAH	UTAH		
Distance from pr location to near		,		f acres in lease		17. No. of acres assigned to this	well		
property or lease	line, ft. 1223		25	57.84					
18. Distance from pr	rig. Unit line, if any)		10 Promo	44					
to nearest well, d	rilling, completed		19. Propos	sea aepm 75°		20. Rotary or cable tools			
or applied for, or	this lease, ft. whether DF, RT, GR, etc.)			- 13		ROTARY			
4769 4 FFI	ET GRADED GROU	NID.				22. Approx. date wor			
23.			S AND CE	MENTING PROGRAM		UPON APP	ROVAL		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT P	ER FOOT	SETTING PROGRAM		QUANTITY OF CEMENT			
11"	8 5/8"	24#		200' – 220'	100)-150 SX CLASS "G"	+ 2%		
or 12 ½"	9 5/8"	32.30	#	200 – 220'		Cl2 + 1/4 #/SX CELLOF			
7 7/8"	4 1/2"	10.50		6375'		50 POXMIX + 2% GE			
				30.2	SA	LT TO 400' ABOVE	ALL ZONES		
SEE ATTACH	IMENTS FOR:	**		W House & V 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
				EIVED	, OI	FINTEREST (+10% E	ACESS).		
8 POINT PLA	N			1115	LC	GHT CEMENT (11PP)	J +) +		
BOP SCHEM			AU	G 2 A COUNTY	, LU	LCM TO 200' ABOVE OIL SHALE			
	SE AND OPERATIN			- 10/1/1		OR FRESH WATER INTERVALS			
LOCATION P				VISION OF	(+	5% EXCESS).			
		(OIL, GA	S AND MINING		1			
LOCATION L			_			•			
IOPOGRAPH	IIC MAPS "A", "B",	AND "C		RC	ES, I	NC. WILL BE THE D	ESIGNATED		
	PIPELINE—MAP "D	"		OPLICE OF	THE	SUBJECT WELL UN	DER		
FACILITY DI	AGRAM			BOND #NM 230	8(THE CHAIN OF LID			
						JUL 03 2001			
Pc: UTAH DIVI	SION OF OIL, GAS, AN	D MINING	j			200.			
N ABOVE SPACE I	DESCRIBE PROPOSED PROG	RAM: If prov	nosal is to d	eenen give dete en mage		ctive zone and proposed new prod			
proposar is to drill of t	deepen directionally, give pertin	ent data on su	bsurface lo	cations and measured and	nı produ I true ve:	ctive zone and proposed new prod rtical depths. Give blowout prever	uctive zone. If		
·	X						iter program, ir any.		
SIGNED /	al () with		TITIE	Agent		707	1-01		
				Agent		DATE 7-2			
(This space for Fed	leral or State office use)								
PERMIT NO				APPROVAL DATE					
Application approval	does not warrant or certify that t	he applicant h	olds legal o	or equitable title to those ri	ights in	the subject lease which would enti	tle the applicant to		
conduct operations the	PROVAL IF AND		7						
	1 (111/1/	•	<i>†</i>	Assistant Field M	lanag) r	0/1		
APPROVED BY	wais I	everyl	ZTITLE_	Mineral Resol	ALCG 3	DATE OXIC	1/2001		
	APPROVAL		חמר	ITIONIC A	Sans AL	PPROVAL AT	7		
INTICE OF	Wi		J: 11	I Crivii	FA	tthuval at	TACHEN		
401.							INVIILU		

COAs Page 1 of 8 Well No.: CWU 637-10

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>EOG Resources Inc.</u>	
Well Name & Number: <u>CWU 637-10</u>	
API Number: <u>43-047-34173</u>	
Lease Number: <u>U - 0281</u>	
Location: NWNE Sec. 10 T.9S R. 22E	
Agreement: Chapita Wells Unit	

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 8 Well No.: CWU 637-10

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to John Mayers or Pete Sokolosky of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. <u>Pressure Control Equipment</u>

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to.

The variances requested in section 6 of the 8 point drilling plan are granted with the following conditions:

If a mist system is being utilized then the requirement for a deduster shall be waived.

Where the location and rig layout allows, the bloole line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

COAs Page 3 of 8 Well No.: CWU 637-10

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at ± 940 ft.

If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

COAs Page 4 of 8 Well No.: CWU 637-10

6. <u>Notifications of Operations</u>

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

COAs Page 5 of 8 Well No.: CWU 637-10

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

COAs Page 6 of 8 Well No.: CWU 637-10

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

Jerry Kenczka

(435) 646-1676

Petroleum Engineer

BLM FAX Machine (43

(435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 8 of 8 Well No.: CWU 637-10

SURFACE USE PROGRAM Conditions of Approval (COAs)

-The main road shall be diverted around the west side of the location rather than passing through the location. This road shall be crowned and ditched not flat bladed.

FORM 3160-5 (December 1989)

UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

S	U	B	M	IT	IN	TF	RIP	LI	CA	17	Έ
---	---	---	---	----	----	----	-----	----	----	----	---

7.	If Unit or C.A., Agreement Designation
7	CHADITA WELLCHNIT

Lease Designation and Serial No.

If Indian, Allottee or Tribe Name

PROVED

Expires September 30, 1990

U-0281

reau No. 1004-0135

1. Type of Well Oil Gas WELL X Well Other	CHAPITA WELLS UNIT
WELL X Well Other	8. Well Name and No.
2. Name of Operator	CWU 637-10
EOG Resources, Inc.	
3. Address and Telephone No.	9. API Well No.
P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331	43-047-34173
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1223' FNL 1381' FEL (NW/NE)	10. Field and Pool or Exploratory Area
SECTION 10, T9S, R22E	11. County State
	UINTAH, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	4

TYPE OF ACTION

or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG Resources, Inc. is requesting that the APD for the subject well be extended for one year.

Approved by the Utah Division of Oil, Gas and Mining

Date

COPY SENT TO OPERATOR Date: 7-0-0-0-1

Initials

CHN

14. I hereby certify that fle foregoing	is true and correct		
SIGNED Tall	rollin TITLE	Agent	DATE 6/17/2002

(This space for Federal or State office use

TYPE OF SUBMISSION

APPROVED BY

TITLE

DATE

RECEIVED

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JUL 0 1 2002

FORM 3160-5 (December 1989)

UNITED TATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM PROVED

Budg reau No. 1004-0135

BUREAU OF LAND MANAGEMENT Expires September 30, 1990 Lease Designation and Serial No. SUNDRY NOTICE AND REPORTS ON WELLS U-0281 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT --" for such proposals JUN 2 6 2002 SUBMIT IN TRIPLICATE If Unit or C.A., Agreement Designation 1. Type of Well CHAPITA WELLS UNIT Oil Gas WELL Well Other Well Name and No. 2. Name of Operator CWU 637-10 EOG Resources, Inc. 3. Address and Telephone No. API Well No. P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331 43-047-34173 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Field and Pool or Exploratory Area 1223' FNL 1381' FEL (NW/NE) SECTION 10, T9S, R22E 11. County UINTAH. **UTAH** 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT ABANDONMENT **CHANGE OF PLANS** RECOMPLETION NEW CONSTRUCTION SUBSEQUENT REPORT PLUGGING BACK NON-ROUTINE FRACTURING CASING REPAIR WATER SHUT-OFF

OTHER: Requesting extension of permit to drill

(Note: Report results of multiple completion on Well Completions

or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

ALTERING CASING

EOG Resources, Inc. is requesting that the APD for the subject well be extended for one year.

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FINAL ABANDONMENT NOTICE

RECEIVED

CONVERSION TO INJECTION

AUG 1 2 2002

DIVISION OF OIL, GAS AND MINING

CONDITIONS OF APPROVAL ATTACHED

4. I hereby certify that file foregoing is true and correct	
GNED Colly rotte TITLE Agent	DATE 6/17/2002
Petroleum Engineer Petroleum Engineer	DATE 7/26/02
CONDITIONS OF APPROVAL, IF ANY:	

EOG Resources, Inc. APD Extension

Well: CWU 637-10

Location:

NWNE Sec. 10, T9S, R22E

Lease: UTU 0281

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

- 1. The extension will expire 8/9/03
- 2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

CONFIDENTIAL

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										FORM 9

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: U-0281			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT			
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 637-10			
2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. API NUMBER: 4304734173			
3. ADDRESS OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 789-4120	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1223' FNL, 1381' FEL	COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 10 9S 22E S	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT TYPE OF SUBMISSION TYPE OF ACTION	RT, OR OTHER DATA			
TYPE OF SUBMISSION ACIDIZE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Request for extension			
Do initial control of the control of	OPY SENT TO OPERATOR THE STATE OF THE STATE			
NAME (PLEASE PRINT) Ed Trotter Agent for EOG R	esources, Inc.			
SIGNATURE / All Notten DATE 6/30/2003				

(This space for State use only)

RECEIVED

JUL 0 3 2003



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: CHAPITA WELLS UNIT 637-10 Location: 1223' FNL, 1381' FEL, NWNE, SEC. 10, T9S, F Company Permit Issued to: EOG RESOURCES, INC. Date Original Permit Issued: 7/9/2001	R22E				
The undersigned as owner with legal rights to drill on the above, hereby verifies that the information as submitte approved application to drill, remains valid and does no	d in the previously				
Following is a checklist of some items related to the appreciated.	pplication, which should be				
f located on private land, has the ownership changed, agreement been updated? Yes □ No ☑	if so, has the surface				
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes⊟ No ☑					
Has there been any unit or other agreements put in pla permitting or operation of this proposed well? Yes⊟ No					
Have there been any changes to the access route inclord- of-way, which could affect the proposed location? Yes	,,				
Has the approved source of water for drilling changed?	? Yes□No ⊡				
Have there been any physical changes to the surface I which will require a change in plans from what was dis evaluation? Yes□No☑					
s bonding still in place, which covers this proposed we					
/ Zell Joth	6/30/2003				
Signature	Date				
Title: Agent					
Representing: EOG RESOURCES, INC.					



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director MICHAEL O. LEAVITT Governor

OLENE S. WALKER Lieutenant Governor

January 29, 2004

Toni Miller EOG Resources, Inc. P.O. Box 1815 Vernal UT 84078

Re:

<u>APD Rescinded – CWU 637-10, Sec. 10, T. 9S, R. 22E Uintah County,</u> Utah API No. 43-047-34173

Dear Ms. Miller:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on July 9, 2001. On July 3, 2002 and on July 3, 2003 the Division granted a one-year APD extension. On January 29, 2004, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective January 29, 2004.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Whitney

Engineering Technician

cc: Well File

Bureau of Land Management, Vernal

